

2013 Goals – November Update



Governance Development and Execution of Relevant Agreements

- Use Cases under evaluation: Submit Data to Active Care Relationship Service™ (ACRS), ADT Transitions of Care Statewide Notification Service, Immunization – Query for History and Forecast (revised), VA Patient query, CMS esMD, Cross-QO patient query
- Approved Use Cases for MiHIN Common Gateway: (1) SSA eligibility determination (2) eHealth Exchange patient query
- Meeting to consolidate standard consent form for Behavioral Health scheduled for 11/12/13 with CIO Forum & Diversions Council @ MiHIN

Technology and Implementation Road Map Goals

- Query-By-Parameter for Immunization pilots have been moved to March 2014
- MiHIN **in production** with Healthway's eHealth Exchange
- First ACRS files received from Carebridge/MiPCT for patient-provider attribution in Statewide ADT/TOC service
- PGIIP provider org./practice unit data imported into HPD

QO & VQO Data Sharing

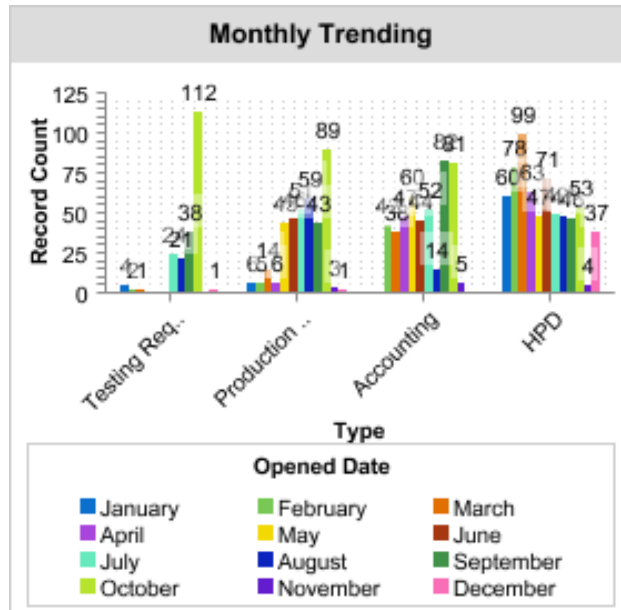
- Pilot for Syndromics reporting still in DQA with UPHIE
- QOs reviewing Directed Integration SOWs (2 executed)
- MiHIN now receiving more than 700,000 messages/week
- More than 9.5 million messages received since May 8, 2012
- MHC and GLHIE announced sharing data via DIRECT

MiHIN Shared Services Utilization

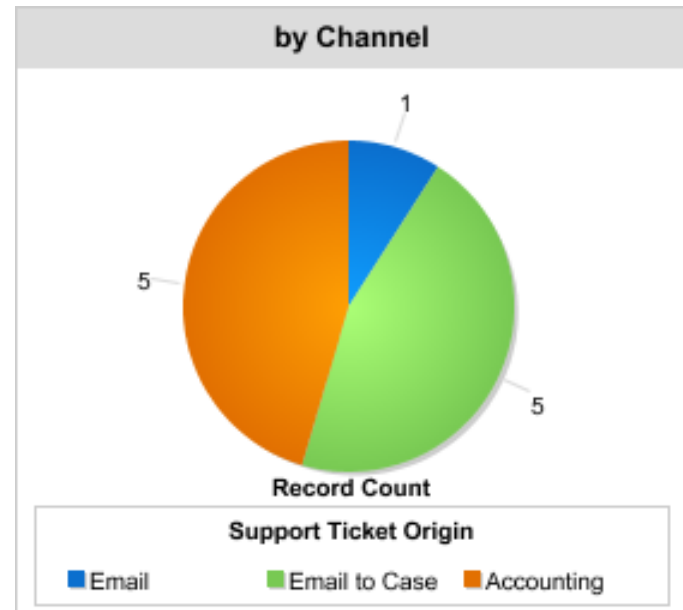
- Beacon implemented shared HIE components from MiHIN
- SEMHIE implementing shared HIE components from MiHIN
- UPHIE, PCE, Beacon: committed to Common Gateway
- “Lab Day” held at MiHIN with more than 40 participants

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Tickets Created by Type



Open Tickets MTD



MiHIN Monday Metrics (M3) Report

									Production messages since May 8, 2012										as of: 11-04-13 for week ending 11-02-13													
New Last Week	Prod. Running Total	Sources in Prod. Through MiHIN	Sources in Prod. Through Temp. URL	Sources in DQA	QOs in prod.	QOs in test	vQOs in prod.	vQOs in test	Use Case Agreement	Category	Use Case Status	Use Case Agreement Status																				
												GLHIE	Ingenium	JCMR	MHC	SEMHIE	UPHIE	SEMBC	MDCH	BCBSM	HAP	CareBridge (VQO)	PCE (VQO)	MHIN (VQO)	MSMS (VQO)	Meridan Health (VQO)						
218,116	2,348,558	386	44	217	4	1	1		Immunization Records Submit (VXU)	Public Health Reporting	ongoing	*FE	NS	NS	*FE	NS	*FE	*FE	NA	NA	NA	NA	*FE									
3	76				2				Reportable Labs Submission (ELR)	Public Health Reporting	ongoing	FE	NS	NS	*FE	NS	FE	PR	*FE	NA	NA	NA	NA									
189,909	5,900,626				2				Transition of Care - Payers/BCBSM (ADT)	Care Coordination and Patient Safety	ongoing				*FE				*FE													
1,137	75,605				1		1		Admit-Discharge-Transfer (ADT) Spectrum/Carebridge	Care Coordination and Patient Safety	ongoing				*FE					*FE												
						2			Receive Syndromics	Public Health Reporting	In Pilot/Pending MSSS Approval	NS	NS	NS	NS	NS	*FE	NS	*FE													
									Submit Data to Health Provider Directory	Care Coordination and Patient Safety	Approved by MOAC UCWG																					
									Basic Query to Health Provider Directory	Care Coordination and Patient Safety	Approved by MOAC UCWG																					
									CMS Electronic Submission of Medical Documentation	Care Coordination and Patient Safety	ongoing																					
									State Wide ADT Notification Service	Care Coordination and Patient Safety	ongoing																					
									SSA disability determination	Care Coordination and Patient Safety	ongoing																					
									Cross-QO Query	Care Coordination and Patient Safety	ongoing																					
									Non-Federal eHealth Exchange patient Query	Care Coordination and Patient Safety	ongoing																					
									VA Patient Query	Care Coordination and Patient Safety	ongoing																					
409,165	8,324,865	386	44	217	9	3	2	0	Totals																							

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Legend	
Use Case Phase	
Pilot	MHIN In Production
Use Case Agreement Status	
FE:	Fully Executed
PR:	Pending Review
NS:	Not Signed
NA:	Not Applicable
DEV	QO's in Development
*	In Production
*	In DQA
QDSOA/vQDSOA Agreement Status	
Signed	
Pending	



MDCH Data Hub

November 2013 Focus

Production Updates

- **MCIR receipt of Immunizations** – Receipt of Immunizations via HIE Platform continues to grow with the addition of corporate submitters such as CVS.

Technology Development/Implementation

- **MICAM (Michigan Identity Credentialing and Access Management)** – 1. MICAM Team has met with DTMB Center for Shared Solutions to begin the steps necessary to make MICAM an enterprise solution. 2. MICAM Team and the vendor, Deloitte, have been working with the MiPages Team (Citizen Portal project) on an impact analysis for the integration of MiPages and MICAM.


Technology Infrastructure Development

- **MCIR Query Forecast/Query History** – To allow time for a web service upgrade, the pilot production has been moved from January 2014 to March 2014. Pilot providers and QOs are being recruited for participation in Query.

Meaningful Use Registry Work

- **Cancer Registry** – The Data Hub Team is working with the vendor to resolve questions remaining on the message transmission to be used for production.

2013 Goals- November Update

 M-CEITA MICHIGAN CENTER FOR EFFECTIVE IT ADOPTION	Number of MI Providers	Average Number of Providers (Across RECs Nationwide)	% to Michigan Goal	Average % to Goal (across RECs Nationwide)
Milestone 1 Recruitment: Number of Eligible Providers enrolled into the M-CEITA program	3,724 (+)	2,177(+)	100% (+)	100 % (+)
Milestone 2 EHR Go-Live: Number of Providers that have gone live with an EHR within their organization	3,724(+)	1,959	100% (+)	90%
Milestone 3 Meaningful Use Attestation: Number of Providers that have attested for Meaningful Use 11/19/2013	2,243	1,238	60%	57%



Current Participation Year (PY) Goals- November Update

	Reporting Status	Prior Number of Incentives Paid	Current Number of Incentives Paid	Current PY Goal Number of Incentive Payments	Current PY Medicaid Incentive Funding Expended
Eligible Provider (EPs)	AIU	1,168	1,177	1,289	\$23,941,692
	MU	544	547	586	\$4,238,682
Eligible Hospital (EHs)	AIU	12	13	20	\$5,500,000
	MU	17	22	43	\$10,455,482

Cumulative Incentives for EHR Incentive Program 2011 to Present

	Total Number of EPs & EHs Paid	Total Federal Medicaid Incentive Funding Expended
AIU	2,531	\$142,017,718
MU	584	\$43,122,345



2013 Goals-November Update

Clinical Transformation (CT) :

Plan, implement, evaluate EHR/HIT/HIE-enabled clinical interventions across health care delivery sites with an emphasis on care coordination.

- Activities include: 46 practice sites (36 min required), 117 PCPs, 17,783 diabetic patients (4000 min required), 180,252 total patients affiliated with Beacon practices for CT intervention engaged to date.
- Patient Health Navigator (PHN) penetration: 5,398 (2400 min required) patients referred, 2,329 engaged. 2013 Goal: 4500+ referred and 1900+ engaged.
- Emergency Department Initiative: 27,000+ patients screened. Prevalence of pre-diabetes: 6,384(23%). Prevalence of diabetes: 1,935(7%).
- Continue to expand HIT/HIE-enabled CT beyond diabetic patient population and beyond current Beacon practices through BeaconLink2Health.

Information/Technology Exchange:

Plan, implement, evaluate HIE deployment with an emphasis on care coordination toward quality improvement, better population health at lower cost.

- HIE OnBoarding: Build critical mass within BeaconLink2Health (BL2H) as defined. Wayne State University Physicians Group (WSUPG) integration to HIE for both CCD and VXU exchange is days away. While there is no historical load to process, WSUPG has only been on the NextGen platform since 12/12. Post go-live, BL2H patient numbers will begin increasing geometrically compared to the past as the organization has over 400 doctors seeing patients daily.
- Piloting EHR/HIE Integration with 23 practice sites/71 physicians which includes all FQHCs in Wayne County.
- MiHIN Integration: HPD and ADT Notification pilots are underway, identifying pilots for MiHIN Data Hub integration, and CCD Gateway use cases.
- CDR Data Reporting: Leveraging community-level XDS.b clinical data repository for data quality analysis and population health management (ongoing).
- Drive community toward the ONC 60% Meaningful Use goal.
- MiHIN pilots: MCIR pilots underway (ongoing). ADT and Reportable Lab Pilots (Q4)
- Privacy and Security: Ongoing OCR HIPAA Compliance/Risk Assessment Readiness. Staff training complete.
- A lengthy queue of POs (and one hospital) are awaiting onboarding to MCIR and/or the HIE.

Evaluation & Measurement :

Provide quarterly qualitative and quantitative data reporting to ONC for evaluation and measurement, and for PDSA cycles across interventions.

- Work with Beacon central to begin leveraging BL2H for data pulls (Pull data out of HIE for Pilot Practices.) Comparison of proportions between practice reported and HIE reported data (as HIE data are made available)
- Finalize patient survey and navigator analyses.

Communications & Outreach:

Brand Beacon through regular communications with key stakeholders.

- Development of SEMBC's final Beacon Community report.
- Publish Press Releases and e-Bulletins as needed.
- Ongoing support for the launch and deployment of BeaconLink2Health.
- Six peer-review papers currently active.

Scalability, Sustainability & Research:

Develop financial sustainability model including plan for scalability. Pursue funding opportunities as appropriate.

- Implement scalability plan and sustainability strategies.
- Plan for future payment reform opportunities.
- Continue to identify and pursue funding opportunities.

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